

Message

From: McGrath, Patricia [mcgrath.patricia@epa.gov]
Sent: 1/30/2020 11:15:18 PM
To: LaCroix, Matthew [LaCroix.Matthew@epa.gov]
CC: McCracken, Betsy W. [mccracken.betsy@epa.gov]; Siwiec, Tim [Siwiec.Tim@epa.gov]; Szerlog, Michael [Szerlog.Michael@epa.gov]
Subject: RE: Pebble Project GIS Data Layers

Hi Matt-

The NEPA POCs in our cooperating agency plan with the Corps are Molly and I. However, this is also a 404 issue. I recommend emailing Shane directly and ccing Molly and I. I do not recommend contacting Sheila before talking to Shane.

Thanks-

Patty

From: LaCroix, Matthew <LaCroix.Matthew@epa.gov>
Sent: Thursday, January 30, 2020 1:10 PM
To: McGrath, Patricia <mcgrath.patricia@epa.gov>
Cc: McCracken, Betsy W. <mccracken.betsy@epa.gov>; Siwiec, Tim <Siwiec.Tim@epa.gov>; Szerlog, Michael <Szerlog.Michael@epa.gov>
Subject: Pebble Project GIS Data Layers

Patty,

Good afternoon. Michael arranged for Tim Siwiec to help us review some of the RFI reports as several of them include GIS data layers related to aquatic resource impacts. We have been unable to find two stream data layers that are widely used in multiple analyses and would like to request them from the District.

The modeled changes to streamflow (RFI 109 series) and fish habitat (RFIs 46, 47, 48, 147, 148, and 151) in the NFK, SFK, and UTC are tied to stream reaches first identified by R2 Resource Consultants in Chapter 15 of the 2011 Environmental Baseline Report. Figures depicting the stream reaches were taken from the EBD and included in the updated reports on streamflow and habitat changes, but the stream reach data layer does not appear to be available on the project website.

It is possible that there is no specific data layer for the stream reaches, that the start and stopping points of the reaches are point data on the NHD (or some other) stream line. If that is the case, all we need is that point data. The EBD and RFI reports identify the start and stop points by river kilometer, which is not very precise, and we don't know which stream lines they used. While we could potentially re-create the stream reaches, we would prefer to use the data layer created for the project.

R2 also mapped stream mesohabitat units within the NFK, SFK, and UTC as reported in RFI 048. The data layer of the habitat units also does not appear to be available on the project website and we have no way to re-create it.

I am passing this request through you but could talk with Shane or Sheila directly if you prefer.

Thank you,

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